

PATENT APPLICATION
Page 1 of 1

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|---------------|---------------|-----------------|----------|
| FORM PTO-1449 | ATTY. DKT NO. | 01-189 | SER. NO. |
| | APPLICANT | SHIMURA et al. | |
| | FILING DATE | August 14, 2001 | GROUP |

1017 U.S.P.T.O.
08/14/01
1017 U.S.P.T.O.
08/14/01

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

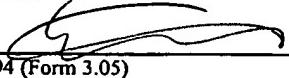
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS |
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FOREIGN PATENT DOCUMENTS

TRANSLATION

| | | DOCUMENT NUMBER | DATE | COUNTRY | NAME | CLASS | SUB CLASS | YES | NO |
|-----------|--|-----------------|----------|---------|------|-------|-----------|-----|----|
| <i>GS</i> | | JP-A-8-293813 | 11/5/96 | JAPAN | | | | X | |
| <i>GS</i> | | JP-A-9-294368 | 11/11/97 | JAPAN | | | | X | |
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OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

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| EXAMINER  | | DATE CONSIDERED <i>11/30/04</i> |

Rev. 10/94 (Form 3.05)